

**CMS** *Preliminary*

12.9 fb<sup>-1</sup> (13 TeV)

Events / GeV

$H \rightarrow \gamma\gamma$

$\hat{m}_H = 126.0$  GeV,  $\hat{\mu} = 0.95$

VBF Tag 0

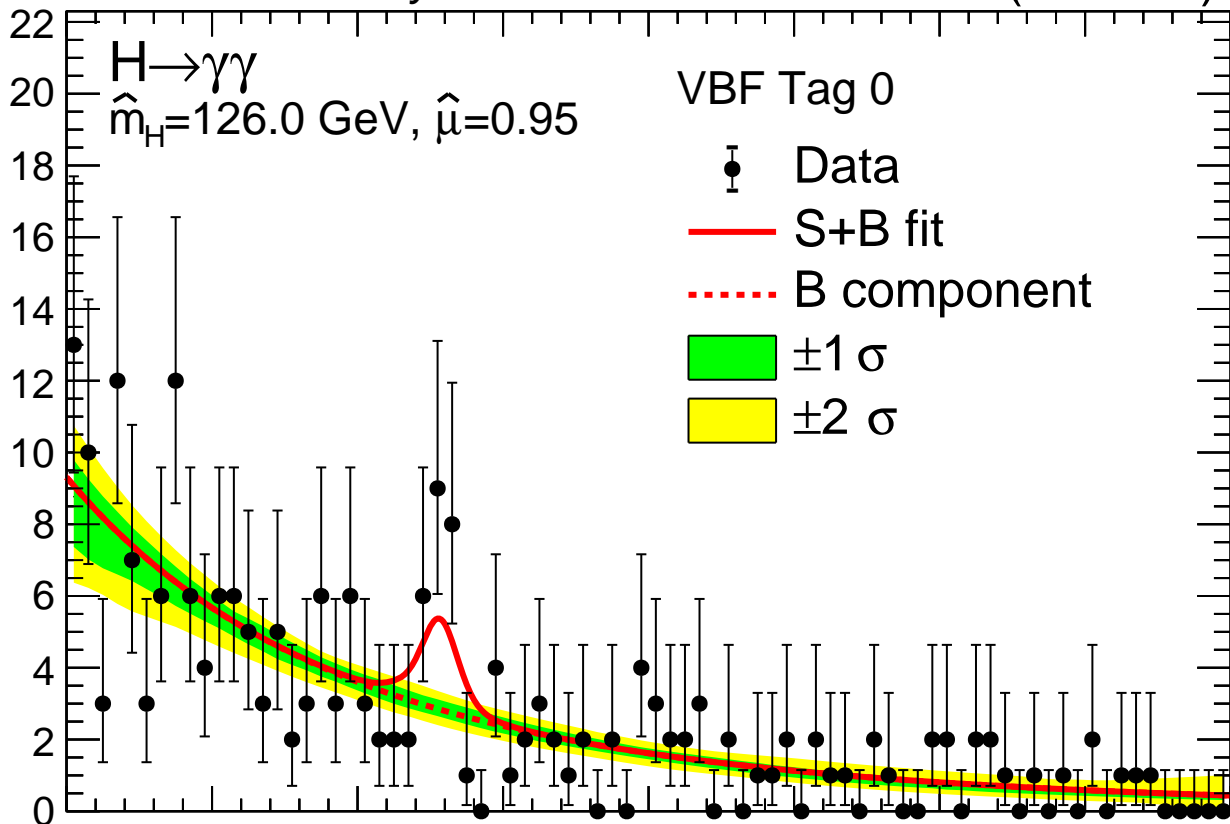
• Data

— S+B fit

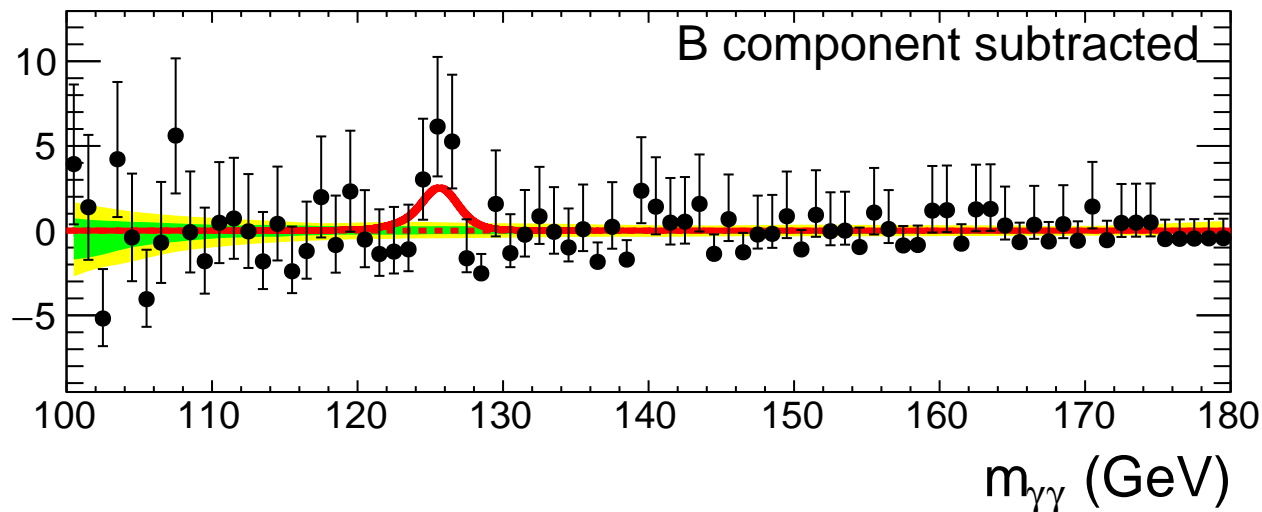
⋯ B component

±1  $\sigma$

±2  $\sigma$



B component subtracted



$m_{\gamma\gamma}$  (GeV)